

BUILT FOR HOME THEATER

Whether it's the majestic crescendo of your favorite movie soundtrack, the spine-tingling sensation of an unexpected sound, or the rumble you can feel with every explosion – we all want to truly experience home theater. Speakers designed for surround sound must balance clarity, accuracy and power to create the ultimate movie experience, just as the directors intended.

Introducing ATON's Storm Series LCR Theater Speakers. Voiced in our sound labs, each model was built to deliver what we love about the movies: drama, tension and surprise...the perfect edge-of-your-seat experience.

FLEXIBLE, TIMBRE-MATCHED DESIGNS

Available in two configurations, in-wall and in-ceiling, each LCR model can be used as a left, right or center front stage speaker. Both models can also be used as a rear or side channel surround speaker.

Designed as a family of timbre-matched speakers, the in-wall and in-ceiling models can be used in any combination to create the perfect home theater environment - regardless of a room's size or shape.

IDEAL FOR WHOLE-HOUSE AUDIO APPLICATIONS

Storm Series LCR Theater Speakers perform beautifully in whole-house audio applications as well, bringing the best in audio to every room of the house. Ideal for rooms that require a defined listening area, each model can be directed to the perfect sweet spot.

HEARD. NOT SEEN

Storm Series Speakers are designed to blend in with any home environment. Both models feature flat, unobtrusive profiles, paintable mesh grills and sleek perimeter trims.

All Storm Series models are designed for indoor and outdoor use and carry a limited lifetime warranty, ensuring years of listening enjoyment.

Pre-construction brackets are available for easy, reliable installation.



The A83C uses an innovative design that offers the best in quality sound and flexibility. Utilizing a rotating 3-way baffle with a downfiring 8" kevlar woofer and an angled midrange/ tweeter assembly, the A83C allows the sound field to be directed with pin-point accuracy into the ideal listening area. Additionally, the pivoting 3/4" titanium tweeter provides further accuracy of the high-frequency range. With its tight, deep bass, smooth and articulate midrange and airy, open highs, the A83C represents the finest in in-ceiling audio.



Model A53W

The A53W features a pivoting 1" titanium tweeter placed evenly between two high-performance kevlar 5.25" midrange/woofer drivers. The A53W's 15° angled baffle allows for flexibility in placement of the sound field. The left and right channels can be angled inward, providing a natural toe-in of the soundstage. And for applications where the center channel speaker needs to be above or below a plasma/LCD or other screen, the A53W can be angled up or down to provide excellent placement of center channel dialog.





LCR THEATER SPEAKER FEATURES

- Built for the home theater experience
- Directed sound field
 - A83C Patent-pending, rotating, 3-way design with angled tweeter and midrange for pin-point accuracy
 - A53W 15° Angled baffle, perfect for placement above or below plasma/LCR screens
- Flexible configurations Use for left, right, center and rear or side surround
- Timbre-matched Constructed with woven kevlar woofer/midrange drivers and titanium tweeters and voiced to sound perfect together
- Ideal for whole-house audio applications
- High power handling
- Designed to blend in with any home environment
- Limited Lifetime Warranty

LCR THEATER SPEAKER SPECIFICATIONS

Category	A83C	A53W
System Type	3-Way, Ceiling	2-Way MTM Design, In-Wall
Woofer	8" Woven Kevlar	Dual 5.25" Woven Kevlar
Midrange	2.5" Woven Kevlar	N/A
Tweeter	Pivoting 3/4" Titanium	Pivoting 1" Titanium
Crossover	2nd Order Custom Q @ 250 Hz & 3 kHz	3rd Order Custom Q & Slope 2.4 kHz
Sensitivity	92 dB	88 dB
Frequency Response	28 Hz – 22 kHz	40 Hz – 20 kHz
Power	175 W	150 W
Impedance	6 Ohms	6 Ohms
Switches	Treble/Bass	Treble/Bass
Cutout Dimensions	11-1/4" (286 mm)	7-1/4" x 14-3/8" (184 mm x 365 mm)
Outside Dimensions	12-1/8" (308 mm)	8-3/8" x 15-7/16" (213 mm x 392 mm)
Depth	6-1/16" (178 mm)*	4" (102 mm)*
Pre-Construction Bracket	BK82C	BK52W

 $^{{}^*\}text{ A83C requires a minimum ceiling joist height of 6 inches. A53W's depth is compatible with all 2x4 walls.}\\$

5-CHANNEL SURROUND SOUND POPULAR SPEAKER LAYOUTS









A53W SURROUND

A83C SURROUND

A53W & A83C SURROUND



©2008 ATON. All rights reserved. · 1300 New Circle Road, Suite 150 · Lexington, KY 40505 · www.atonhome.com